App F IX 4

Previous References

1944 ult
(Rel)

File No 81-44
Serial Nos 3, 4

Later References

GENERAL AND REVENUE SECRETARIAT

Serial Nos

Two

Part B for Aug 44

SUBJECT

House drain Connections and storm water Connection in Bangalore city

R 1289-93 B. & S. Dte

To The Rel Commr
Bangalore city.
Comptroller to Govt
Director P.W.D.
Chief Engr R&B
Chief Engr Irrigation and Electricity
Costing Branch for the war.

1787/L 7530

D- 15 SEP 43 No M384

SECY LAND REVENUE DEPT GOVT OF MYSORE 15/9/43

OFFICE OF THE ... STANT FOR L S G & P d Date 15-7-43 No 1821

C F [No 40]

From

The Special Officer,
City Drainage Division,
Bangalore.

To

The Private Secretary to the
Dewan of Mysore,
Bangalore.

Dated 14th September 1943.

Despatched

Received 15 SEP 1943 — BEN. & MYS. SECRETARIAT — L S G BRANCH

General No 175
No

Enclosure No 2 notes

Sir,

I have the honour to submit herewith two short notes on (1) The house connections and (11) Storm water drain connections, in the Bangalore City, as personally ordered by the Dewan during the joint meeting on the 10th instant afternoon in the Dewan's chambers.

I have the honour to be,
Sir,
Your most obedient servant,

SPECIAL OFFICER
CITY DRAINAGE DIVISION

RM

1) After submission to the Minister, these notes may be sent to the Municipality for early attention & report

Minister 15/9/43

15-9-43

2) Submitted for consideration & orders

14/9/43

Letter No A1 1886/42 dt 24-5-43 from the Mc Comm, Bdg stating that the estimate for Rs 6,700 submitted by the Mc Engineer is before the meeting & that the decision of the Council will be intimated

1/7

Issued No L 80688 dt 2/

The question to be considered in connection with the house connections & contract system are suggested

28/9/43

26/9/43

Submitted for orders

28/9/43

8 dt 28/9/43

Action taken as directed

27/9/43

3 submd with a draft letter for appl

UKB 28/9 4 In this connection the question of appointing a sub Engineer to attend exclusively to Bhadra Reservoir Scheme in Mines & Geology under the control of the PWD Health Officer has also been suggested as directed by the Govt Secy.

Draft for appl

Govt Secy's Ltr dt 28/9/43

Acc 26/9/43

6 1) Issue advice

2) Mrs Ley to be watched carefully for amounts to be paid under your regd No dt 28/9/43

Issued No L 3828 dt 28/9/43

7) Draft D.O reminder could for appl

UKB 5/10

8) Issue advice

5/10/43

Issued No L 8068 dt 5/10

Letter No A1 1886/42 dt 24-5-43 from the ml Comm, Bellary stating that the estimate for Rs 6,700 submitted by the ml Engineer is before the meeting that the decision of the Council will be intimated

UKB 1/7

SECY LAW DEPT 1943 3 GOVT OF MYSORE

1) The Municipal Court has solicited sanction of post "to the employment of a staff at a cost of Rs 6036 per annum in connection with the remedying of the defects in house connections. Medical establishment required is suggested by the Health Officer as in Dep W. May the Secretary to the Govt of India be invited to the proposed recruitment?

Law Dept for 3/7/44

3 JULY 1944 GOVT OF INDIA

10) Yes
3/7/44

11) Approved
8/7/44

12) Submitted with a draft letter for approval
KKB 4/7

Dept 4/7/44

13) To The Dr of P Health
No L 194 dt 7-7-44
Requests him to furnish his opinion in regard to the staff proposed by the Health Officer, Bcy vide
Letter No C81-1608 dt 18-7-44 from the Dr of P Health stating that the staff proposed is necessary & may be sanctioned
Submitted with reference to paras 9 & 10 supra
KKB 18/7

15) In connection with the remedying of the defects

TYPIST 'JY 1944 GEN & P... CTT

WD 01809—GPB—60 000—26 1 43

7530 √ 406

Noticed in the house connections under underground drainage in the several parts of the city, the city MCL have resolved to appoint the following staff at a cost of Rs 6056/- p a -

1) one Asst Engineer on Rs 150/- in grade 125-10-175 plus Rs 28 C.A.
2) two Asst overseers on Rs 35-5/2-80 + 5 C.A. including the existing incumbent
3) one Asst draftsmans 47½ in 40-5/2-55
4) four sanitary inspectors on Rs 25 each
5) one clerk on Rs 20-1-25
6) Two Peons on Rs 12 each

The duties to be performed by the staff are also detailed in the note (Page 16) the existing life line [illegible] of the Asst Engineer will be attached to the Asst Engineer

16 The MCL have requested that half the cost of the above staff may be met by the Government from drainage funds. This Cannot be complied with.

A 17 This request could be complied with. This supervising staff will work under the control of the Health officer, Municipality

18 The Director of Public Health is in favour of sanctioning the above establishment in view of the above

defects in house connections on B cf 40-41

facts, the proposal of the Bilhariya Mu
cl maybe sanctioned, as otherwise the
Lang mtg on the underground drainage
system in the cf is not likely to bear
fruitful results— A atwes for orders

Lawsey for
2/7

SECY TO GOVT MYSORE

19) It is necessary to consider if—
the Municipal Council should
meet this recurring expenditure
in full. The Govt cannot pay
any grants, Jpl—

Ans
24/7/44

Jpl

Minutes 2-56

OFFICE OF THE MINISTER
FOR L S G & P H
Date 24 7 44
No 644

Ans 4.
30/7/44

AN'S OFFICE
752

Ans
31-7-44

21)
Submitted with a draft Go for appl — Reference at above
Draft Go attached
Lawsey for

1/8/44

SECY TO GOVT MYSORE

Jpl
Lawsey for

Ans
3/8/44

Dewan

Ans 2-6 4/8/44

U.C. 1) Issue at once
2) Proposal about the other unit
shall be retained only
for
Supervision

Al 4 To the Mc Comm, Brig Gen Dod.
The Comptroller
The Dr of P Health
The Chief Engineer for Irrigation
The Chief Engineer for Roads & Buildings.

No L 1289-93 8 a 8 44
Sanctions the entertainment of the est

Bowb
26/8

Q 4

REPLY

(To be written on this margin)

5704 V 6576

OFFICE OF THE
MINISTER FOR REVENUE AND LAW

NOTE

Dated 1st March 1945 ~~194x~~

OFFICE OF THE MINISTER FOR LAW
1 MAR 1945
No M 474

1) I have been informed that in the old Town of Bangalore, though many streets have been sewered, still a lot of sullage is noticed in the streets because house-connections have not been provided. The Municipal Commissioner may be asked to investigate why there is so much delay in providing house-connections and to suggest measures for speeding up the programme of giving house-connections

Law Secretary.)

1/3

2) Cir 2-3-45

3) Draft subd 2/3

Issued No 1 88088 3.3.45

Letter No. 48 Ar 394-1252 8 5-4-45 from the Mc Comm forwarding a report in the matter

Draft subd 3/3/45

5) The report received from the Mc Comm is submitted for perusal. From the report it is seen that necessary action has already been taken. There is a previous file on the subject 2574 to be submitted 26/xi/45

SECY LAW DEPT GOVT OF MYSORE
Inward No 5704

6576

L.

1) Build file connected file on the subject is put up

Kkb
9/5

2) Pl keep up
7/8/45

708 of 1945

3) The Municipal Commr has reported that energetic action is being taken to force every house owner to convert his D.L. latrines into flush out latrines, and to collect connect the Sullage of his house to the underground sewer

4) In view of the above report, no further action appears necessary

Ys
9/7/45

5) Refer paras 1 to 4 Supra

Lawson
9.7.45

9/7

LAW DEPT
161
9 JULY 1945

Jayaprakash
9-7-45

OFFICE OF THE MINISTER
FOR L.S.G. & P.H.
Date 12.7.45
No 293

Pl record the connected
respective quarterly
7/8/45

B

WD 0701I—75 000—26 5 42

C F No 40]

1948

From

The Special Officer,
City Drainage Division,
Bangalore.

To

The Private Secretary to the
Dewan of Mysore,
Bangalore.

Dated 14th September 1943.

Despatched

Received

General No 175
No

Enclosure No 2 notes

Sir,

I have the honour to submit herewith two short notes on (i) The house connections and (ii) Storm water drain connections, in the Bangalore City, as personally ordered by the Dewan during the joint meeting on the 10th instant afternoon in the Dewan's chambers.

I have the honour to be,
Sir,
Your most obedient servant,

Sd. K D Joshi
SPECIAL OFFICER
CITY DRAINAGE DIVISION.

P T.O.

Memo No 176 Dated Bangalore the 14th September 1943

Copy of the foregoing together with a copy of the notes submitted, is submitted to the Secretary to Government, Law Department, Bangalore, for kind --- information.

SPECIAL OFFICER,
CITY DRAINAGE DIVISION

SECY LAW DEPT 15/9/43 GOVT OF MYSORE

SECRET GEN 1775 15 SEP 1943 LSGB OH

Submitted for perusal

Now another copy sent to us
Secrets by their hands we shall
into orders. This enforcement
clamp with. This resolved

15/9/43

Subject:- A note on the house connections in the Bangalore City as it present.

The house connections being done by the Municipality are defective in several respects. The main defects which appear are:- (i) That the rain water from the roof tops and the compound areas is being drained into the underground sewers through the house connecting sewers. The underground sewers are designed for only the sullage from the kitchen and the bath and the night soil from lavatories and latrines. Nothing else should enter the - underground sewers (ii) No soil pipes are introduced anywhere. (iii) No ventilating pipes are introduced (iv) The traps are not kept in order and they are in a choked condition and the water seals are not cared for. The type of traps chosen is defective and goes out of order too soon. (v) There appears to be no trained staff to look after this important work.

The number of sewer lines and the house connections to be done and maintained by the municipality are daily increasing, as new lines are constructed and handed over to the Municipality for working and maintenance. The old limited staff will therefore become inadequate to cope up with the work. A number of localities finished and handed over have yet no house connections at all. - Unless this is done, the whole outlay of several lakhs spent on the scheme is a huge waste. The Municipality should therefore make it compulsory by law or regulation on a house owner to take house connection within a specified period say three months from the time the notice served on him by the Municipality, as soon as a locality is sewered and given over to the Municipality for maintenance. If this is not done by the house owner, the Municipality should do the work themselves and charge the costs to the house owner recovering

P.T.O.

recovering them in 3 or 6 equal monthly instalments. Unless some such action is taken the number of house connections will not increase appreciably and the outlay on sewers would prove a waste.

Further, the supervising staff requires special knowledge and experience of this sort of work as well as the correct plumbing work involved. It would be better to select three or four good active and efficient Sanitary Inspectors and send them to Bombay for special training and experience under the corporation Chief Engineer Mr. M. V. Local. These Sanitary Inspectors should be kept in the Municipality on a 5 year basis at least, so that full use of their knowledge and training could be derived by the Municipality. Unless this is done, the whole house connections work will be ~~xxxxxxxxx~~ defective.

14 9/43

[illegible] Engr.,
[illegible] DIVISION.

RM

Subject:- A note on the storm water connections with the underground drainage sewers made in the Bangalore City and the consequent troubles.

The underground sewers have been designed on " Separate system" i.e., for carrying only the sewage and not also the storm or rain water when it is called "Combined system" in order to minimise costs. The sewage which the underground sewers are intended to carry is the sullage from the (i) Kitchen (ii) The bath rooms and the night soil from the (iii) closets and (iv) Urinals. They are not intended to carry the storm or rain water from the yards, roofs or compounds of houses or streets and bye-lanes. These latter must drain into side drains or box drains in the streets intended to carry all the storm water.

The Municipality since some years has been closing up the side drains and box drains in many parts of the City in order, presumably to widen the roads in the City. The storm water which these were taking before has been inadvisedly connected with the poor little underground sewers in many parts of the City proper particularly, which were found handy in every street. The quantity of storm water may be during heavy storms, 10 to 20 times the maximum discharge for which the sewers have been designed. The result is that, as soon as a heavy storm comes, the sewers run more than full and begin to run under pressure of a head of even 8 feet to 10 feet of water and this lifts up the manhole covers in some places or finds exit through the closets as happens in the Maternity House in Sanavarthpet, in fact, through the low level points along the sewer line. This viz., storm water connections to the sewer lines is the sole reason for the blokage or overflows causing nuisance all over the City.

P.T.O.)

The Municipal Council passed a resolution last year, in this connection and wrote to the Government for the appointment of a special Committee for investigation and this was referred to me for report and opinion. I have given my opinion in the matter and the Government did not consider it necessary to appoint a Committee. Some Councillors alleged that the levels and alignment were wrong and hence the chokage and overflows. The allegations are entirely unfounded. On the other hand, the sewers have been mishandled in maintenance by introducing storm water connections into them.

Since then seeing the seriousness of the situation, I myself took up the question and wrote to the Health Officer several letters (vide this office Nos.443 and 459 dated 17-12-42 and 8-1-1943 respectively and No.C.81-C64 dated 9-2-1943 from the Director of Public Health in Lyons, Bangalore to the Municipal Commissioner) in this connection but I was unable to elicit any remedy or reply.

Remedies:-

The storm water connections unauthorisedly made should be disconnected and also the house connections must be properly looked into so that yard or compound or roof water from houses is also not admitted. The cross bunds put up by the Horticultural Department in the Sunkal Farm and which are preventing the free flow at the tail end of the Ovoid Main and causing its incrustation which is now almost ~~5~~rds of its section must also be removed. I have written to ~~you~~ the Municipality in this connection several times ~~with~~ on this office Nos.330 and 494 dated 20-11-1942 and 12-12-1942 respectively and after joint inspection with the Health Officer and the Farm Superintendent, an estimate for our portion of the work has been

G.O.

been sent to the Health Officer with this office No.547 dated 11th February 1943. ~~but in this connection, neither action was taken nor reply given.~~ The estimates have been recently sanctioned but not yet worked out. If the remedies suggested above are adopted, no chokage or overflow whatever will take place in future.

Further, the chokage or overflow is causing enormous pressure on the sewer pipes and manholes and it is just very possible that the manholes will go or the stoneware pipipes or the joints will crack. This will mean damage of several lakhs of rupees to the Municipality. I have given a detailed list of storm water connections made in submain No.3 as a sample and the Municipality should make a thorough inspection and set the latter right very soon in all localities.

K.M.S. 14/9/43

SPECIAL OFFICER,
CITY DRAINAGE DIVISION.

RM

Appendix F G —1]

SUBJECT

Diary No of letter replied to

General and Revenue Secretariat

( )

the *194*

Date of issue 28/9

Signed by

List of enclosures

Codied by 29/9/47

Examined by

Section ML

File No

Serial No

No L 3828

To The ML Comm, Bcdp, thro PWD

Sirs,

I am directed to forward herewith copies of ~~three~~ ~~Short~~ two subject-wise notes on (1) the house connection and (2) Storm water Drain Connections, in the Bangalore city received from the Special Officer, City Drainage Division, Bangalore, and to request that immediate attention may be paid to ~~the remedy~~ the defects pointed out ~~in the~~ therein and ~~Monthly~~ progress reports of action taken in this

WD C4161—GPB—60 000—24 10 41

submitted

behalf ~~of the Council~~

~~to be sent~~ for the information

of Govt. The first report might be submitted before the end of March 1943

In this connection, I am to

request that the ~~question~~ desirability of appointing

a Sub-Engineer to attend exclusively

to the examining the house connections

etc., under the control of the Health Officer by the Municipal

~~may be considered~~, and suitable proposals submitted to

Govt. early.

~~I am also to suggest~~

~~that the question of municipalising~~

~~the removal of dirt, dust & dung etc~~

~~collected by depending upon the carts~~

~~as at present may also be considered~~

The matter may be kindly

treated as immediate

I have etc

sd/-

for Secy to Govt

Local Govt Dept

Memo no. 3829 & 2879.

Copy forwarded to the Director of Public

Health for info.

for Secy to Govt

Local Govt Dept

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

No L 3828 /Mul *Dated, Bangalore 28th* eptr. 1943

FROM

The Secretary to the Government of His Highness
the Maharaja of Mysore
Law Department.

To

The Municipal Commissioner, Bangalore City
through the President, Bangalore City Municipal
Council.

Sir,

I am directed to forward herewith copies of brief notes on two subjects viz. (1) the house connections and (2) storm water drain connections, in the Bangalore City received from the Special Officer, City Drainage Division, Bangalore, and to request that immediate attention may be paid to remedy the defects pointed out therein and monthly progress reports of action taken in this behalf submitted for the information of Government. The first report may be submitted before the end of October 1943.

In this connection I am to request that the desirability of appointing a Sub Engineer to attend exclusively to examine the the house connections etc, under the control of the Municipal Health Officer may be considered by the Municipal Council and suitable proposals submitted to Government early.

(P T O)

The matter may be kindly treated as immediate.

I have the honour to be,
Sir,
Your most obedient servant,

Sd.C Narayanaswami Naidu

Secretary to Government,
Law Department.

Memo No. 3829 Dated, Bangalore, the 28 Septr. 1943

Copy of the above is forwarded with compliments to the Director of Public Health in Mysore, for information.

By Order,

For Secretary to Government,
Law Department

mk3

2343

BANGALORE CITY MUNICIPALITY

No A1-C. 1031/38-39 MUNICIPAL OFFICES
Encl Bangalore 5th Oct, 1943.

FROM

P SURYANARAYANA SETTI, ESQ, BA LLB
MUNICIPAL COMMISSIONER
Bangalore City

SECY LAW DEPT 7 OCT 43 GOVT OF MYSORE

To C. Narayanaswamy Naidu, Esq, B A, B L,
SECRETARY TO THE GOVERNMENT
OF HIS HIGHNESS THE MAHARAJA OF MYSORE
LAW DEPARTMENT BANGALORE

SIR

Ref 1787

With reference to your letter No L 3828/ML dated 28th Sept, 1943, I have the honour to state that the enclosures-. ~~of~~ copies of brief notes on house connections and storm water drain connections by the Special Officer, City Drainage Division, referred to therein, have not been received I request that they may be kindly caused to be sent for taking further needful action in the matter

I have the honour to be,
Sir,
Your most obedient servant,

P. Suryanarayana Setti
MUNICIPAL COMMISSIONER

ps

BANGALORE CITY MUNICIPALITY

No A1-1031-38 MUNICIPAL OFFICES

Encl *Bangalore* 26th Oct. 194 3

FROM

P SURYANARAYANA SETTI, ESQ, B A LL B
MUNICIPAL COMMISSIONER
Bangalore City

To

C Narayanaswamy Naidu, Esq, B A, B L,
SECRETARY TO THE GOVERNMENT
OF HIS HIGHNESS THE MAHARAJA OF MYSORE
LAW DEPARTMENT BANGALORE

Sir

In inviting reference to this office letter No A1-1031-38 dated 5th instant, regarding the forwardal of the copies of the brief noted on (1) the House Connections and (2) Storm Water - Drain connections in the Bangalore City, referred to in your letter No L 3828/M1 dated 28-8-1943, I have the honour to request the favour of an early compliance in the matter

I have the honour to be,
Sir,
Your most obedient servant

T Suryanarayana Setti
Municipal Commissioner

Sent with a draft letter for approval
1/11
mlt

Issued
1/11/43

Sus A
11/11

Issued No L 4563 Dy 1/11/43

Appendix F G —1]

SUBJECT

Diary No of letter replied to

General and Revenue Secretariat

( )

the *194*

Date of issue 1/11

Signed by

List of enclosures

Copied by

Examined by

Section

File No

Serial No

No L 4563/Rents

To The ML Comm, Bcy/I.

Sir,

With reference to the your letter NO AI 1031/38 Dy 26-10 43 I am directed to forward herewith Copies of the brief notes on (1) the House connections & (2) Storm water Drain Connections in the Bcy which formed the enclosures to this office letter NO L 3288 Dy 28 8 43

I have etc

for

Secy to Govt

WD 04161—GPB—60 000—24 10 41

W A Rents Dept

1/11

ndix F G —1]

JECT

Immediate

Section

File No

Serial No

Diary No of letter replied to

No L 8068

Dear Sir,

I am desired to invite reference to this office letter No L 3828 dy 28-9-43 and to request that the action taken on the brief notes regarding the house connections & the storm water drain connection sent to you with the above letter may be submitted for the information of Govt as this may be required immediately.

Yours faithfully

for

Dy Secl Comm

General and Revenue Secretariat

( )

the *194*

ate of issue 5/10

Signed by Mr. A Rao

List of enclosures

Copied by

Examined by

WD 04161—GPB—60 000—24 10 41

Bldg

5/10

BANGALORE CITY MUNICIPALITY

No A1-1886/42

Encl

MUNICIPAL OFFICES

Bangalore 8th Feb. 1944

SECY TO GOVT DEPT 11 2 1944 GOVT OF MYSORE

FROM

P SURYANARAYANA SETTI, ESQ, B A LL B
MUNICIPAL COMMISSIONER
Bangalore City

GEN & REVENUE SECRETARIAT 5134 12 FEB 1944 L S G BRANCH

TO

C Narayanaswamy Naidu, Esq, B A, B L,
SECRETARY TO THE GOVERNMENT
OF HIS HIGHNESS THE MAHARAJA OF MYSORE
LAW DEPARTMENT BANGALORE

OFFICE OF THE DIRECTOR FOR L S G & P H Date 17/2/44 No 5468

SIR

With reference to your reminder letter No L 8068/M1 dated 5th February 1944, calling for a report as to the action taken on the brief notes of the Special Officer, City Drainage Division, regarding the house connections and the storm water drain connections in the Bangalore City, I have the honour to state that, proposals involving an expenditure of Rs 6,056/- per annum towards charges for the establishment, required to supervise the work of house connections have been placed before the Managing Committee Similarly, estimates for Rs 6,700/- to disconnect the unauthorised connections made to the underground sewers in the Bangalore City, have been placed before the Managing Committee

After these estimates are sanctioned by the Managing Committee, they will be placed before the Municipal Council for approval and further action expedited

I have the honour to be,
Sir,
Your most obedient servant,

Municipal Commissioner

Honorary President

Municipal Commissioner

1587 V 5734

Draft submitted

JAM
3/3

Issued 3/8/44

Sus A
JAM 7/3

Issued No L 9197 By 4/8/44 FBE

MU 81-44-3

BANGALORE CITY MUNICIPALITY

No A1-1886/42

Encl Nil

MUNICIPAL OFFICES

Bangalore 24th May 1944

FROM

P SURYANARAYANA SETTI, ESQ, BA, LLB
MUNICIPAL COMMISSIONER
Bangalore City

GEN & R V SECRETARIAT 7530 1 JUNE 1944 L S G BRANCH

LAW DEPT TO 30 MAY 1944 GOVT OF MYSORE

Narayanaswamy Naidu, Esq, B A, B L,
Legal Remembrancer and
Secretary to Government,
Law Department,
Bangalore

SIR

With reference to your letter No L 3828 dated 29-1-1943, in the matter of taking action to remedy the defects pointed out in the note furnished by the Special Officer, City Drainage Division, in the house connections and storm water connections in the Bangalore City, I have the honour to state that proposals received from the Health Officer to entertain establishment involving an annual expenditure of Rs 6,056/- to remedy the defects in house connections, were placed before the Managing Committee, who approved of the same at their meeting held on 10-4-1944 The opinion of the Managing Committee was approved by the Municipal Council on 24-4-1944 and they have further resolved that the Government might be requested to bear half the cost of maintenance charges of this establishment from drainage funds Copies of the note of the Health Officer and of the resolutions of the Managing Committee and the Council, referred to above, are herewith forwarded for favour of obtaining the sanction of Government to the resolution of the Council

The Municipal Engineer has submitted estimates amounting to Rs 6,700/- for remedying the defects in the storm water drain connections The same are pending consideration by the Council The decision of the Council in this behalf will be communicated to the Government in due course

I have the honour tobe,
Sir,
Your most obedient servant,

Forwarded with compliments

C N Narayanaswamy

Honorary President

Municipal Commissioner

To [9197 Dt 4/3/44

The Municipal Commissioner,
Bangalore City Municipality through the Dy. Commr.

Sir,

With reference to your letter No A 1 6886/42 & 9 2 dt. 28/2/44 reporting on the action taken regarding house connections & storm water drain connections with the water office, City Drainage Division, I am directed to observe that the works are still in progress but must be expedited.

Yours obedt
for Executive Engineer

REMINDERS

No	Date	
L4922	11/11/43	

WD 0296—GPB—7 500—22 2 98

Proceedings of the Managing Committee meeting
Dated 10-4-1944

---

4 (Deferred Subject No 14/11-3-1944)
Health Officer's memo No H2-P.30/43 dated 10-11-1943 requesting sanction for the ~~establishment~~ entertainment of a staff at a cost of Rs 6,056/- per annum for the proper maintenance of the underground drainage

Resolution - Health Officer's ~~note~~ estimate is approved

Sd C N Narasinga Rao,

Chairman

"Copy"

T Narasinga Rao

Municipal Commissioner

mlt

Proceedings of the Meeting of the Council dated 24th April 1944

---

13 Opinion of the Managing Committee dated 10-4-1944 approving the Health Officer's estimate for Rs 6,056/- per annum for the proper maintenance of underground drainage

Resolution - Vide typed copy enclosed

Proceedings of the Adjourned Ordinary General Meeting of the Council held on Monday the 24th April 1944 at 3 P.M. in the Chambers of the City Municipal Council, Bangalore City.

Present

C.N. Narasinga Rao, Esq., B.A., B.L , (Hon President)

Messrs.	Messrs.
1. G R Ethirajulu Naidu, B.A., B.L.	11. P.P. Ramiah, B Sc
2. W.H Hanumanthappa	12. T T Sharma
3. Gundenahalli Nanjappa	13. M.A. Gopalaswamy Iyengar, M.A. B.L
4. C. Channiah	14. M.K Narayana Iyengar, B A., B L
5. Singam Rangaswamippa	15. Mrs. Dwaraka Bai Cadambi
6. S. Viswamurthy, B.A.	16. H.C. Suryanarayana Rao
7. H V.Shankarappa	17. K.M. Naganna
8. D Venkataramanappa	18. Misrilal Parasmul
9. B.N. Gupta	19. A J Khalcal, B A , B L.
10. K.N. Ramaswami, B A.	20. Mirza Azeezulla Beig

Absent

Messrs.	Messrs.
1. M.V. Veerappa,	5. P. Sivashankar, B.A , LL.B.
2. N. Keshavaiengar, B A , B L.	6. L.S. Raju M.A. (Hons.) B.L
3. Ramalal Thiwari	7. K. Ambrose Ananda, B.A., B.T.
4. P.V. Ramachandra Gupta	8. A K. Jayamuthu Raju
	9. S. Chouse Mohiyuddin.

No Addl 13

r H C Suryanarayana has observed that in view of the great ulty felt by the public on account of the defects in the round drainage system, very prompt action was called for from ecutive and if the Health Officer assured of immediate atten ion. this may be sanctioned

r T V Venkatarathnappa observed that the Underground Drainage has not been completed and handed over to the Municipality, and as such, the Municipality is not liable to meet the cost of its maintenance So they should ask the Government t half the cost of maintenance and the Municipality will bear ther half If this is not insisted, the Department will be up the underground drainage work piecemeal and the cost of will fall on the Municipality

he President informed the House that if these estimates are sanctioned, the defects in the system would not be cleared and things would become worse

Mr B N Gupta observed that it was not possible to find out from port of the Health Officer the data for his estimate. What the Officer had done was to point out how the defects in house tions could be checked and rectified The establishment pro- by him seems to be only for supervision and he has not stated ng about the men actually required for cleaning The whole required a detailed study and so may be deferred

r W H Hanumanthappa explaining the case said that this scheme ased before them by the Health Office in accordance with the of the Director of Public Health

r H C Suryanarayana Rao further explaining the case said that ason for the Managing Committee approving this was that the age scheme was very unsatisfactory defective and there were many pes and thinking that such an establishment would improve matter ntify the defects, the Managing Committee sanctioned the als It was very desirable that they should sanction this rtely so that the work of improvement and cleaning may be d on soon

Mr G Nanjappa said that they may approve of this and the Officer may be asked to keep before them an estimate for ecessary materials required in this connection

Mr K A Gopalswami Iyengar also supported the Managing ittee opinion and said that if Mr B N Gupta wanted anything led, he could bring in an amendment or a separate proposal

Mr D Venkataramanappa opposed the adjourning motion and said f it is sanctioned immediately, many of the defects could b ght early

t this stage, Mr K Channaganna moved an amendment that the and Government be requested to contribute half the cost added at the end.

r W H Hanumanthappa seconded the above amendment

Mr T T Sharma observed that he could see from the summa of the Health Officer that the staff proposed was for s the work and for actually doing the work more establish as necessary So the subject may be brought up again with th proposals for additional men

Mr P R Ramiah supporting the Managing Committee said th may approve of it immediately so that the defects may be set soon

Mr B N Gupta replying to the speeches on his deferring said that the proposals placed before them as approved by th Managing Committee were were for a supervision staff and not

to do the work actually Unless this was known, it was no to come to a decision in the matter. So the subject may be

Then the deferring proposition was put to vote and on voting For and 9 against

Mr M.F Narayana Iyengar speaking on the main proposition said that the present defects were due to the two contractors being continued to do the connection work The Municipality had a huge amount on this system and it was but right that they should take all steps to keep the system in a good order The Health Officer assures to keep set right the defects with the help of staff, if new sanctioned So he, may approve of it so that the Health Officer may attend to this work promptly.

On the request of some of the Members, the Health Officer said that in many of the houses in the City, the rain water was allowed to get into the underground connection with the result there would be chokages etc. In case that such connections are removed and the everything is kept well, he had suggested this establishment and he would also place before them another proposal for cleaning staff

Then the following resolution was passed.

The opinion of the Managing Committee is approved and the Government be requested to bear half the cost of maintenance from Drainage Funds "

Sd/- C V Srinivasa Rau,

Honorary President

"Copy"

D Lingaraj

Municipal Commissioner

Letter No. H2-Pr 30/43 ~~from~~ dated 10th November 1943 from the Health Officer, Bangalore City, to the Municipal Commissioner

---

Reference - House connections and storm water drain connections in the Bangalore City

---

With reference to your Memo No. A1-1886-42 dated 3-11-1943 pertaining to the above subject, I have the honour to place before you the following facts for favour of your information, approval and orders

1 The points raised by the Special Officer, City Drainage Division, Bangalore are all correct The underground sewers have been designed on separate system for carrying only the sewage and not the storm or rain water In some parts of the City, all the house drains are connected to the storm water drains of the road which in time are connected to the underground drainage sewers instead of the storm water Box Drains Hence, during rainy season, the volume of water that would flow in underground drainage sewers would be many times more than the capacity of these drains In other places, where house connections are given, both sewage water and storm water are allowed to flow straight into the underground sewers Further the licensed contractors, probably with a view to reduce the cost prepare estimates, without including some of the important parts like, soil pipes, ventilating pipes etc

New underground pipe lines are being laid in the City, by the Special Drainage Officer at a very rapid rate, to complete the work within the sanctioned period This, coupled with the existing old pipe lines, occupying an extensive area in the City At present, there is only one Sub Overseer, attached to the Health Department, to look after the existing house connections, to study the proposed new constructions, to inspect the spot, to check the plans submitted by the contractors, to calculate road cutting charges, to maintain a regular account of all house connections, notices issued to the parties, prosecutions launched, cased withdrawn etc Hence it becomes absolutely

impossible for him to supervise the work of the contractors at the time of giving house connections with a view to remedy any defects noticed then and there

The work cannot therefore be carried out either effectively or satisfactorily

If the present trouble has to be rectified and if the underground pipe lines have to be maintained properly, with a view to prolong their life, a house to house survey has to be undertaken, at once, by qualified persons to find out the defects in each house, to note if only the sewage or sewage and rain water combined, are allowed to get into undergrouns pipe line and to see if the house connections given are complete or otherwise. The survey work has to be completed very early and suitable action should be taken to rectify the defects.

Unless, required number of hands are employed, solely for the purpose, it would not be possible to make a house to house survey, to issue notices to rectify the existing defects and to give house connections wherever they have not given to supervise the work at the time of construction by the contractors, to attend to the regular and periodical cleaning of the pipes, to keep them in a proper repaired and trim condition The following personnel would be required to attend to this work. This Sanitary Engineering unit should be attached to the Health Department and would be under the control of the Health Officer.

1. One Sub-Engineer on Rs 150/- in the grade 125-10-175 plus 28/- C A.	178	0	0	2136	0
2 Two Sub Overseers (One for north and one for South range) on Rs.57½ in grade 35-5/2-80 plus 5/- C A	125	0	0	1500	0
3 One Assistant Draftsman on Rs.47½ in grade Rs.40-5/2-55	47	8	0	570	0
4. Four Daffedars for field work on Rs.15/- each	60	0	0	720	0
5 One Clerk on Rs 22½ in grade Rs 20-1-25	22	8	0	270	0
6. Two Office peons on Rs 12/- each	24	0	0	270	0

Deduct the pay of the existing Sub Overseer

The existing pipe line gang and the Khali hat gang with the Assistant Pipe Line Inspector should be attached to this unit and would work under the control of the Sub Engineer

Duties of the Staff -

1	Sub Engineer, assisted by 2 Sub Overseers and 4 Daffedars	1 House to house survey with a view to find out the existing defects
		2 Issue notices to rectify the defects
		3 Issue notices to construct flushout latrines, if they have not constructed already
		4 Supervision of contractors' work at the same time giving house connections
		5 Regular and periodical removal of silt from underground pipe lines and manholes, and Box drains
		6. To check the plans submitted by the contractors
		7 To calculate the road cutting charges
		8 To attend to the immediate repairs of the roads cut by the contractor
		9 To attend to breakages of pipes immediately.
		10 To attend to all chockages
		11 Other sanitary works as directed by the Health Officer
2	Assistant Draftsman -	For preparing maps, charts, plans Estimates, etc
3	Clerk -	For the Office work

A sum of Rs 2,000/- has already been provided in the current year's Budget for the purchase of drainage accessories An extra amount of Rs 500/- may be allotted for the repairs of existing pipe lines, whenever required

The new scheme would therefore cost per year -

Establishment	Rs	4,734/-
Dearness Allowance		822/-
For repairs of pipe lines		500/-
Total	Rs	6,056/-

"Copy"

mlt

Municipal Commissioner

Appendix F G —1]

SUBJECT

Diary No of letter replied to

General and Revenue Secretariat

( )

the *194*

Date of issue 7/7

Signed by

received from the Police Dept. Memo to letter with a copy of the enclosure (Note slip) of letter No H2 Pr 30/43 Dy 10-11-43 from the Health officer Police Dept.

List of enclosures

Copied by

Examined by

Section

File No

Serial No

No L 194 /W/R

To

The Dr of P. Health

Sir,

~~With Dam directed to~~ forward herewith a copy of letter No A1-1886/42 Dy 24th May 1944 in the matter of taking action to remedy the defects pointed out in the note furnished by the Special officer, city Drainage Dept., with regard to house Connections ~~for storm water Connections in Police posts~~ memo ~~this letter No 176 Dy 14-9-43~~ and to request you to be

so good as to furnish your
opinion in regard to the
estt proposed by the
Health officer in this behalf
The favour of an early
reply is requested

I have etc
for
Hon Secy to Govt
Wks Law Deptt
4/7

C 87-1608

Office of the Director of Public Health
in Mysore,
Bangalore, Dated 15th July 1944

To

The Secretary to Government
Law Department, Bangalore.

GEN & REV SECRETARIAT 408 18 JULY 1944 L & A BRANCH

Sir,

Defects in house connections in Bangalore City, vide Note of the Special Officer, Bangalore City Drainage Division

---

With reference to your letter No: L 194/41 dated 7th July 1941 enclosing a copy of letter No A1 1886/42 dated 24th May 1944 of the Municipal Commissioner, Bangalore City, together with a copy of letter No H2 Pr 30/43 dated 10-11-43 of the Health Officer, Bangalore, and requesting for opinion in regard to the estimate proposed by the Health Officer, I have the honour to intimate that the staff provided is necessary and may therefore be sanctioned

I have the honour to be,
Sir,
Your most obedient servant,

Director of Public Health

L-8808 1 copy 3/3/41

To The Municipal Commissioner
Bangalore as thought the
President

In It is understood that in the
old town of Bangalore, though
many streets have been sewered,
still a lot of sullage is noticed
in the streets because house
connections have not been provided
I am therefore directed to request
you to investigate why there is
so much delay in providing
house connections & to suggest
measures for speeding up the
performance of giving house connections
A ~~Head~~ ~~in connection~~ with a week
Letter by to end

6576

BANGALORE CITY MUNICIPALITY

No A8-Pr 394-1252 MUNICIPAL OFFICES

Encl *Bangalore* 5th April 1945

FROM K SUBBA RAO, ESQ , B A ,
MUNICIPAL COMMISSIONER
BANGALORE CITY

Narayanaswamy Naidu, Esq , B A , B L ,
LegalRemembrancer and
Secretary to Government,
Law Department,
Bangalore

SIR

Subject - Measures for speeding up the programme of giving house connections in the old town of Bangalore

With reference to your letter No L 8808 dated 3rd March 1945, I have the honour to state that the entire old town of Bangalore has not been completely sewered There are still some areas which will have to be provided with a system of underground drainage Until this work is completed, it is inevitable that certain amount of sullage should ultimately find its way into lanes, streets and side drains Even in the areas which have been sewered, the inhabitants are not voluntarily applying for house donnections Sanitary materials are so costly and so difficult to get that a good deal of compulsion has to be used Energetic action is being taken to force every house owner to convert his D C latrines into flushout latrines and to connect the sullage of his house to the underground sewer Since July 1944 more than 1700 notices have been issued in all the divisions of the City and several prosecutinns have been launched for failure to comply with the directions given in the notices From July 1944 to the end of February 1945 1400 licenses have been issued for conversion of D C latrines into flushout latrines It is hoped that in the course of a year or two, every house in the old town will be connected to the underground sewer

I have the honour to be,
Sir,
Your most obedient servant,

Municipal Commissioner

mlt

[illegible]

Correspondence ending with letter [illegible]
1030/4a dated the 26th May 1944 from the Municipal
Commissioner, Bangalore City, regarding sanction
to an estimate for Rs.6,000/- for the employment
of an establishment for remedying the defects
noticed in the house connections with the under-
ground system of drainage in Bangalore City.

Dmeson 8/8/44

Signed by me 8/8

A letter No.C 31-1003 dated the 15th July
1944 from the Director of Public Health on the
subject

Letter No. L 1289-93 & 8/8/44
FH 51-44-4
dated, Bangalore, August 1944

the Special Officer, City Drainage Division,
Bangalore, brought to the notice of Government,
certain defects in the house connections and the
storm water connections with the underground drain-
age sewers in Bangalore City and the Municipal
Commissioner, Bangalore City, was accordingly
requested to attend to the rectification of these
defects. He has now forwarded the resolution of
the City Municipal Council dated the 26th April
approving an estimate for Rs.6,000/- for the sanc-
tionment of the marginally noted establishment in
this behalf, together with a note showing the du-
ties to be performed by the staff and has request-
ed sanction thereto, while the cost thereon being

one
1 Sub Engineer on Rs 150 in the grade of Rs 125-10-175 plus Rs 50/- D.A.
1 Two Sub Overseers (one for the north and one for the south ranges) on Rs 57½ in grade of Rs 35-5/2-30 plus Rs 5/- D.A., including the present Sub Overseer
1 One Asst Draftsman on Rs 47½ in grade of Rs 40-5/2-55
4 Four Surfacers for field work on Rs 15/- each
1 One clerk on Rs [illegible] in grade Rs 30-1-35
2 Two Office peons on Rs 16/- each

borne by the Government The Director of Public Health, who was consulted in the matter, has stated that the establishment asked for by the Municipal Commissioner is very necessary and it may be sanctioned Agreeing with the Director of Public Health, Government are pleased to sanction the entertainment of the establishment costing Rs 6,056/- per ~~annum~~ annum with the direction that the entire cost should be ~~paid~~ met by the Municipal Council themselves

2 The above staff will work under the control of the Health Officer, Bangalore City The existing pipeline gang and the ~~Kalkal~~ Kalkal gang with the Assistant Pipeline Inspector will also be attached to this unit

systematic survey of the existing house connections should be undertaken and all the defects noticed should be set right promptly In ~~the~~ places where there underground drains are laid, the taking of house connections should be strictly enforced (The Chief Engineer for Irrigation is requested to arrange for the Sub Engineers and ~~the~~ Sub Overseers being posted very early

4 PP

Secretary to Government,
Law Department

To -
The Municipal Commissioner, Bangalore (thro the Precedent)
The Comptroller to Government
The Director of Public Health in Mysore
The Chief Engineer for Irrigation
& Chief Engineer for Roads & Buildings

KR

G R S App F VI—G 2]

SUBJECT 4087.

Diary No of let'er replied to

General and Revenue Secretariat

( )

the *194*

Date of issue 194

Signed by

May this be—

(i) printed ?

(ii) treated as a Standing Order ?

(iii) published in the Gazette English Part ?

(iv) translated ?

(v) placed at the disposal of the Press ?

(iv) published in the Gazette Kannada Part ?

T S
pl file necessary as usual
on telephone
Section
File No
Serial No. 1/8/44

Proceedings of the Government of His Highness the Maharaja of Mysore

Typed draft put up
WB 9/8

Read—Correspondence ending with letter no A1-1886/42 & 24-5-44 from the Exec Comm Bangalore city requesting sanction to an estimate for Rs 6,056 for the employment of an extra for remedying the defects in the house connections Order thereon—No

~~for the improvement of the Storm water Connections~~ with drainage in Bangalore city

2 Letter no C 81-1608 & 15-7-44 from the Dir of P Health on the subject

Order no

The Special Officer, City Drainage Dom, Bangalore

brought to the notice of Govt certain
defects in the house connections &
the storm water connections with the underground drainage Scheme
Bangalore city & the Mil Comm's surveyor
who was requested to attend
to the rectification of those
defects pointed out by the
Special officer. He has now forwarded
(copy) an estimate for Rs 6,056 for the
employment of the marginal persons + staff to work proposed by the Supdg Engr
noted estt in this behalf & has
requested that half the cost
of the estimate be borne by
the Govt, out of the city Drainage
funds, as resolved by the Mil Cl
at their meeting held on 24-4-44.
The Dr of P Health who was
consulted in the matter in regard to the employment
& entertainment of the above estt
has stated that the estt asked for
by the Mil Comm is very necessary.
The Mil Comm requests to
sanction to the above proposal.
Agreeing with the Dr of P Health
Govt are pleased to sanction

one Sub Engineer on Rs 150 in the
grade Rs 125-10-175+28 CA

Two Sub overseers (one for the north
& one for the South circle) on Rs 57½
in grade Rs 35-5/2 80+5 CA

one Asst Draftsman on Rs 47½ in grade Rs 40 5/2-55

Four Daffedars for field work
on Rs 15 each

one clerk on Rs 22½ in Grade
Rs 20-1-25

Two office Peons on Rs 12 each

List of Enclosures

Copied by

Examined by

G R S App F G 3

GENERAL AND REVENUE SECRETARIAT

(*Continuation sheet draft form*)

the entertainment of the estt costing Rs 6,056 Pm with the direction that the entire cost should be borne by the one el themselves

The above staff will work under the ~~directions~~ control of the Health Officer, Bangalore city. The existing pipeline fixing of the Blacksmith fixing and the BSF pipe line inspection will also be attended to. The work ~~note~~ showing the duties & responsibilities of ~~the officers~~ Supplementary fixing of Wesson existing Lines ~~emerg~~ shall be carried out & all the defects noticed shall be attended promptly

The plans were prepared by the ~~Water~~ Water Works Section are laid ~~after~~ before the taking of Water connection shall be ~~the~~ ~~completion~~ ~~this~~ strictly enforced

The duty Engr for inspection of Engr & supply to the satisfaction of the Water being handed over to the Estt

The Asst Engr

2 Computer typists, 1 clerk, one Store Keeper, 3 Drs of Water fitting & 4 Coolies for the work

WD 03697—GPB—30 000—2 2-40